## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Docket No. 0074-543426

Ray Andrew Simpkin : Confirmation No. 3733

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U.S. Appln. No. 10/581,400 :

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Filed: Intl. FD 09/12/2005

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For: Synthetic Focusing Method :

## INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, Applicant hereby submits copies of the documents, other than U.S. patents and/or published U.S. applications, listed on the attached Forms PTO/SB/08A and 08B.

Please note that this application is the U.S. national phase of International Patent Application No. PCT/NZ2005/000240, filed September 12, 2005. An International Search Report was established for this international application and a copy of the International Search Report was received by the U.S. Patent and Trademark Office as indicated on Form PCT/DO/EO/905 mailed on March 14, 2007. The references cited in the International Search Report are also listed on the Forms PTO/SB/08A and 08B and copies of those references, other than the U.S. patents and published U.S. applications, are also enclosed.

The Applicant has two copending patent applications which disclose and claim a method of generating a three-dimensional image of a body part: U.S. Appln No. 11/224,545, filed September 12, 2005 and U.S. appln. No. 11/224,586, filed September 12, 2005.

Application No. 10/581,400 Docket No. 0074-543426 Confirmation No. 3733

Applicant respectfully requests full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent which issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN A Professional Corporation

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Enclosure: Form PTO/SB/08A and 08B

Copies of listed documents (other than US patents/published patent

applications)

n/a

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Art Unit

## STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Examiner Name n/a 0074-543426 Attorney Docket Number Sheet 1

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Bocument Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant
		Number-Kind Code <sup>2 (if known)</sup>			Figures Appear
		<sup>US-</sup> 2005/0107693	05/19/2005	Fear et al.	
		<sup>US-</sup> 2004/0077943	04/22/2004	Meaney et al.	
		<sup>US-</sup> 5,807,257	09/15/1998	Bridges	
		<sup>US-</sup> 5,030,956	07/09/1991	Murphy	
		<sup>US-</sup> 2003/0088180	05/08/2003	Van Veen et al.	
		<sup>US-</sup> 2004/0167399	08/26/2004	Li	
		<sup>US-</sup> 4,641,659	02/10/1987	Sepponen	
		<sup>US-</sup> 5,829,437	11/03/1998	Bridges	
		<sup>US-</sup> 6,061,589	05/09/2000	Bridges et al.	
		<sup>US-</sup> 6,421,550	07/16/2002	Bridges et al.	
	<b></b>	<sup>US-</sup> 6,448,788	09/10/2002	Meaney et al.	
		<sup>US-</sup> 6,504,288	01/07/2003	Lewis	
		<sup>US-</sup> 5,920,285	07/06/1999	Benjamin	
		<sup>US-</sup> 5,969,661	10/19/1999	Benjamin	
		us- 2002/0130804	09/19/2002	McMakin et al.	
	Ì	<sup>US-</sup> 5,704,355	01/06/1998	Bridges	
		US-			
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		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T
		WO 2004/073618	09/02/2004	University of Florida		
		WO 2005/048840	06/02/2005	University of Florida		
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Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				Complete if Known		
Substitut	e for form 1449/F TO			Application Number	10/581,400	
INFO	DRMATION	DIS	CLOSURE	Filing Date	Intl FD 09/12/2005	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Ray Andrew Simpkin	
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	Use as many site	C(3 G3 II	ecessary)	Examiner Name	n/a	
Sheet	1	of	1	Attorney Docket Number	0074-543426	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		E.J. BOND et al., "Microwave Imaging via Space-Time Beamforming for Early Detection of Breast Cancer," IEEE, Vol. 51, No. 8, August 2003	
		E.C. FEAR et al., "Microwaves for breast cancer detection?," IEEE Potentials, 2003	
		E.C. FEAR et al., "Preliminary investigations of tissue sensing adaptive radar for breast tumor detection," IEEE, September 2003	
		T. WILLIAMS et al., "Tissue sensing adaptive radar for breast cancer detection: investigation of reflections from the skin," IEEE, 2004	
<del></del>			

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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